

Product sheet

HROC80 T1 M1 | 300830

|                      |                       |     |                       |                                 |
|----------------------|-----------------------|-----|-----------------------|---------------------------------|
| Description          | 2006                  | PD  | CRC                   | .                               |
| Organism             |                       |     |                       |                                 |
| Tissue               | , UICC IIIa,          | CRC | ( , TNM T3N2M1R0L1V0, | G2, Lk(n) + 4, $\sum$ Lk(n) 17) |
| Disease              |                       |     |                       |                                 |
| Synonyms             | HROC80                |     |                       |                                 |
| Age                  | 72                    |     |                       |                                 |
| Gender               |                       |     |                       |                                 |
| Ethnicity            |                       |     |                       |                                 |
| Morphology           |                       |     |                       |                                 |
| Growth properties    |                       |     |                       |                                 |
| Citation             | HROC80 T1 M1( 300830) |     |                       |                                 |
| Biosafety level      | 1                     |     |                       |                                 |
| NCBI_TaxID           | 9606                  |     |                       |                                 |
| CellosaurusAccession | CVCL_1G08             |     |                       |                                 |
| Protein expression   | PTEN                  |     |                       |                                 |

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Antigen expression HLA I

Tumorigenic ,

Viruses SV40, JC/BK, HBV, HCV, HIV .

Ploidy status

MSI-status MSS

Mutational profile APCwt, K-RasG12V, p53R306, B-RAFwt, N-Raswt, H-Raswt, PIK3CAwt

Culture Medium DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820

Supplements 10% FBS

Dissociation Reagent

Doubling time 24

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density 2 x 10<sup>4</sup> /cm<sup>2</sup>

Fluid renewal 3~5

Post-Thaw Recovery

Freeze medium (FBS ) + 10% DMSO , CM-1(Cytion 800100)

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Thawing and  
Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation  
Atmosphere

37°C, 5%<sub>CO2</sub> .

Flask Coating

Freezing  
Procedure

-78°C .

Shipping  
Conditions

-78°C .

Storage  
Conditions

-150°C -196°C . 80°C .

Sterility

PCR .